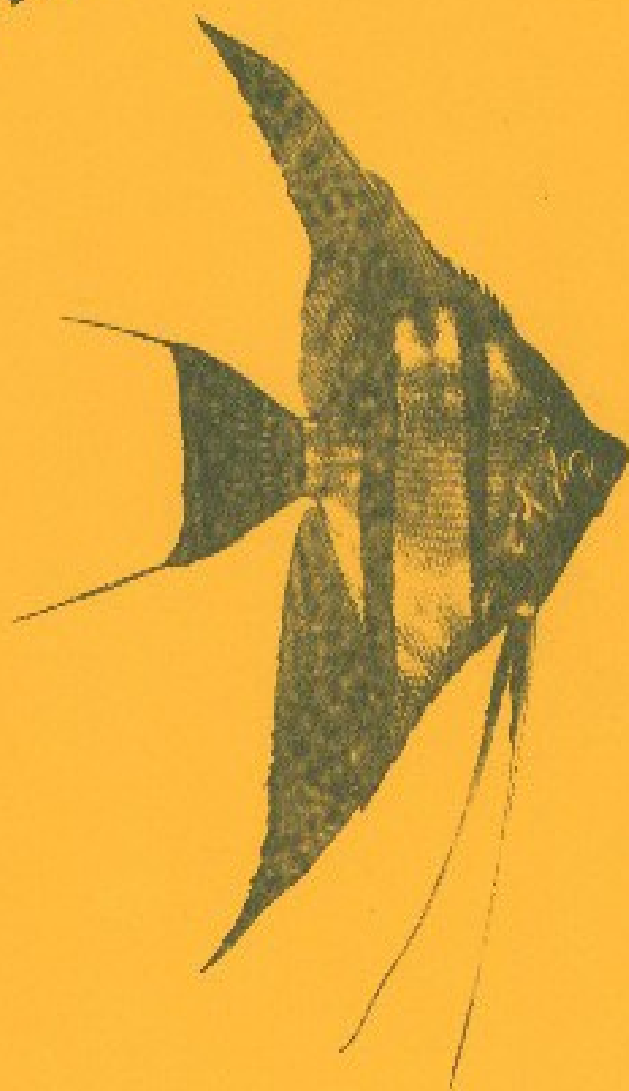


SOUTHEND, LEIGH & DISTRICT



AQUARIST SOCIETY.
founded 1935 or before

SOUTHEND, LEIGH AND DISTRICT AQUARIST SOCIETY
(founded 1935 or before)

The Society meets every first and third Tuesday in each month at 8.00 pm, at:-

ST ANDREWS HALL
ELECTRIC AVENUE
WESTCLIFF-ON-SEA
ESSEX
ENGLAND

(entrance in South View Drive)

BI-MONTHLY JOURNAL Number 57
DECEMBER- JANUARY 1975

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The Open Show will after all be held on the 10th of May at St Clement's Hall ,\Leigh -On-Sea; all enquiries to the show Secretary, D.C.M.Durrant, 172, Trinity Road, Southend-On-Sea telephone Southend 610576

Did you see the mass of trophies last year - come along and win a few this year. Or how about asking Derek if he can use an extra pair of hands?

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VIEWS EXPRESSED

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EDITORIAL

Well ! you've done it again I You have saddled yoilrself with the samd Editor for yoct (?) another year. You have let yourselves in for another season of lousy typing, even lousier spelling, mis-quotes, incorrect reports and late issues.

Perhaps I ought to feel honoured but there is this niggling thought that no-one else is as incompetant as your Editor.-

Oh well! on with another year of scandal-mongering!

These addled thoughts lead us to wonder when we first took up the editorial chair; it was back in the prehistoric days of "1965", the first issue under our-care-being number 9 for October 1965. This issue boasted a printed cover with an illustration of a snakeskin gourami. The list of officers- includes only one other member that presently still sit on the committee, Dave Ches' ,although John Mason was the president at that time.

The **JOURNAL**, incidently, was revived by Howard Preston who" handed~"the chair-"over to the present incumbant complete with an ancient duplicator that put ink onto the carpet in a very efficient manner and on the odd ocassion had been known to actually print the odd page. The present duplicator was "found" at an auction for only £17 by Bob Orford our first Assistant Editor.

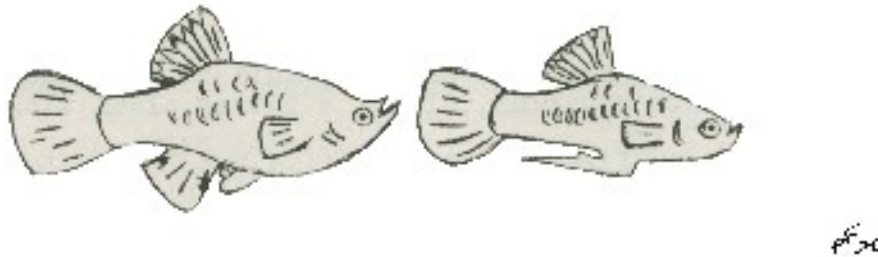
A. LOOSE MOTHER GOOSE FOR AQUARISTS USE

by Ginny Reed reprinted fromWet Pet Gazette 1965

Little Jack Horner sat in a corner,
Watching his fishes eat,
He stuck in his thumb,
Which was rather dumb,
PIRANHAS like all kinds of meat !

OPEN SHOW

Have you got the date.. '!.•• do you want to help.....do you want to exhibit....., if not why not.....
see Derek Durrant at 172, Trinity Road, or 'phone Southend 610576



PHALLICHTHYS AMATES (MILLER)
MERRY WIDOW

by T.Blackmore

Perhaps not the most widely kept of livebearing fishes. But this rather plain fish is high on my list of favourites. A fish that will survive almost any amount of abuse in water conditions, provided that they are not too extreme. Not having the time to play about with water conditions, I find that the local tap water, aged of course, is quite suitable at a temperature of between 72 and 75°F.

The Merry Widow is usually found when in good condition with its dorsal erect, this fin should be yellow edged with black, reminding me of the plumage on the helmet of an ancient Greek or Roman warrior. The tail is also yellow edged in black. Whilst the body varies from greenish yellow to grey with a blue sheen. The male often carries vertical black bars running along the rear of the body. He is distinguished by his very long gonopodium. This is of course the anal fin of the male live-bearer which nature has transformed into a sex organ.

From experience I find: that this fish is very nervous, and will dash about the tank when disturbed. The females are said to reach two inches and the males one and a quarter inches. The largest female I have seen was one and three quarters at death, and I have not seen a male over an inch but then I have seen very few merry widows other than my own.

I have heard, from many sources, that this fish only gives birth to about thirty young. But I know this not to be true, as one of my females at the last S.L.A.D.A.S. Open Show decided it to be the right time to give birth to 84 young. Of which over 40 were given away to two enthusiasts.

Another story that I have heard of this fish is that they produce five males to one female. In my opinion this is due to the fact that the parents love to eat their young and that the males are more suited to survive when born. When I have full broods which are saved from the parents I find 50% give or take a percent or two, of each sex. The fry are very tiny when born.

This fish is certainly very peaceful towards other fish.

and I have no reason to doubt that this is a suitable occupant for a community aquarium, albeit a rather plain fish

This is my first article on-fish but I hope to do some more in the future and as Peter Capon is always saying that no. one writes for the **JOURNAL** I would like to see a few more people expressing their views and opinions. Or perhaps they could attempt an article on their favourite fish as I have. Nobody will laugh at you, at least I hope not !

AQUATIC SAFARI (continued)

by Keith Barraclough & Gordon Holmes.

Whilst travelling through the rubber plantations, we came across a modern housing estate constructed for the plantation workers. It really looked out of place in these surroundings. Later we saw a steam train rushing alongquite a nostalgic sight these days. Once across the railway lines we turned onto the new road cut through the jungle and headed for Kota Tingi. As we passed -through what is one of the largest sugar plantations in Malaysia, covering some 20,000 acres, Goff told us that this area was once frequented by tigers but they had moved further into the jungle since the road was built.

We stopped in the village of Kota Tingi for a Malaysian meal but were in no mood for eating. Fish in their natural habitat were our interest, and we could not get there quick enough, thus we were soon off again. Goff said that we would shortly leave the surface road and turn off into the jungle. Suddenly, without warning, torrential rain fell and the road was awash in minutes. We were very upset because it would spoil our filming and Goff said that if it went on too long we would be unable to drive into the jungle because of the soft beds of the roads. However, just as it had started, the rain stopped, though Goff said that our fishing could still be affected if too much water had flowed down the streams.

At this moment we slowed down and turned into a narrow-sandy track amongst the trees. As we slowly rocked and bumped along I leaned out of the window to film the scene. It was breath-taking; huge trees lined the track, monkeys hooted, birds whistled and the whole area heaved with life. As we rounded one corner a wild boar shot up a bank into the bush. Suddenly we came upon the first of the many log bridges we were to cross.

Though it looked very shaky, Goff assured us that it was safe, adding that the track was used only by forresters logging wagons, much heavier vehicals than our own. As we crossed we could see fish swimming in the stream but we did not stop

On we went, crossing many more bridges, each a little more inviting than the last until finally we came to a fork and took the right hand exit into a clearing. In the clearing was a large bamboo and leaf type barn where Tony said that we would spend the night. "O.K.!", we said and began unloading the car. "No! No!" said. Tony, "I only joke!" He was most suprised that we were prepared to stay, "much too dangerous," he said.

We had prepared well for our jungle expedition, with canvas and rubber ankle boots to wear, in the water, jeans tucked into our socks, long sleeved shirts buttoned up, and a good coating of "Flypel", all in an effort to avoid leeches and mosquitos - but they were attacking Gordon even before we left the car.

Armed wlth all we were likely to need ,we set off on foot down a very overgrown track. Goff pointed to some wild boar prints on the bank - they were very new, he assured us, so we must be careful. Soon we came to an overgrown derelict bridge, which made a wonderful picture with the sun shinning on it through the trees. The water was crystal clear and we could see some large Rasboras, whilst six inch Tee barbs dashed up and down in the quick running water. Immediately. Gordon and I were in the water, though a little gingerly at first. Gooff told us to watch out for snakes in the trees overhead. Like the marine fish, the freshwater fish were not going to be easy to catch.and we spent some time learning how to adapt ourselves to the situation. Goff caught some yellow tail rasboras and harlequins and we tried hard with the Tee barbs, becoming so engrossed that.we wandered downstream, into quite deep water, where we found it difficult to move because the stream bed was covered with logs.

It was then that we heard the other chaps shouting.....something about elephants. Gordon rushed off to discover the cause of the excitment, leaving me chest deep in the water beneath the snake infested trees, without another human being in sight. When eventually I located the others, I was shown a heap of elephant dung in the middle of the track, and Goff said that it must have grazed here the previous night.

We moved on past many places of.obvious interest, which unaccountable Goof chose to ignore (much to our disappointment as we wanted to be everywhere) until we reached a spot which was a haven for plant collectors. There we found many varieties of Cryptocoryne, very strong ambullia, hairgrass etc, and in the waters edge beneath the overhanging growthwere many small *Rasbora elegans*, *Heteromorpha*, *borapetensis*, and the odd half-beak and bumble bee. Here we spent. a fascinating half hour before.....

moving on to a bigger stream, about four feet deep, which ran through a clearing and thus gave us the chance to do a lot of filming.

Here we caught larger *Rasbora elegans*, scissortails, and a crocodile fish. Butis collected several plants and caught a great big toad (Goof had told us the brown toads were O.K. but to be careful of the coloured ones.) Gordon and I had a riotous time dragging along the sein net; we several times lost our balance on the slippery stream bed, accidentally let all the fish out and more than once got a mouthful of the dirtiest water. This, it seems, is all in the game of jungle fishing and we were not complaining - not yet anyway!

All too soon darkness was falling and it was time to go.....the end of another day to remember.

When we returned to the car, we found leeches clinging to Gordon.

On the way back we called at Goff's place to leave him and the fish, which he would bring on the next day, and visited the drive-in restaurant -for a steak sandwich.

Our host, we felt, had worked hard enough and deserved a rest, so we suggested that he left us to our own devices for the next two days. He seemed puzzled at this but we assured him that we would be O.K. Back at the hotel, we quickly formulated our plans; we would hire a self-drive car on Saturday and Sunday, tackle the Singapore traffic and visit other fish suppliers we had dealt with or know of.

On Saturday morning we rose late and by the time we reached the car hire people they had nothing left. We thought that on Sunday we would return to the jungle on our own. All the time we were in Malaysia I had carefully plotted our route (my international rally experience came in useful) and I was confident that I could retrace our steps to explore all those places that Goff had ignored. It was therefore imperative that we not only got a car but one that was licenced for Malaysia as well. After much pleading and begging, during which some back-handed dollars changed hands, we persuaded them to let us have someone else's car, a small front wheel drive Datsun 1000 that was ideal for off the beaten track motoring. The late start left us with only four hours of daylight, in which we visited three suppliers, one of whom I had met in London a few months previously. He was amazed when we rung his door-bell because so few people do ! He is well off the main road, in a backwater, and normally people 'phone him and he visits them. We spent a pleasant hour on his fish farm, which is simply a forwarding centre for exporting, all fish being collected from such places as we had visited earlier in the week.

(To be continued).



LIBRARY NOTES AND EXCHANGE REVIEWS'

by E.Joyce

As you can see the job of-"Exchange Reviews" has changed hands, I only hope I can do as good a job of it as Dave Ches'.

On the library side, suggestions for new books on any aspect of fishkeeping are always welcome. Some of our books are getting a little "tatty" so please take extra care of them!. There are some books and folders for guidance during club meetings including show sizes and F.B.A.S. and S..L..A.D.A.S. rules.

.....

MAGAZINE REVIEWS

MODERN AQUARIUM.- .September 1974, It`s all for cichlid nuts.

PETFISH MONTHLY, October 1974, An interesting article On London Zoo aquarium, it's history and it's redesign. Each issue of P.F.M. contains a diary of Open Show dates.

PETFISH MONTHLY, November 1974, learn all about sea-horses in this issue.

AQUARIST & PONDKEEPER, August. 1974, packed with good articles; this magazine also carries a list of Open Show dates. October 1974, The Jubilee issue, fifty years of fishkeeping journalism; this larger than usual issue contains a supplement with articles on fishkeeping of fifty years ago and a look back at the magazine of Old. There is also a good write up on Discus.

F.B.A.S.- BULLETIN This Issue weighs up two different productions of Sterba's "Freshwater Fishes of the World" There 'is also a technical report on preserving fishes.

COLORADO AQUARIST January 1974 Short informative article on the feeding with beef heart, September issue a page full of anabantids

It is noticed that several of the exchange magazines also carry exchange reviews.

CLUB NEWS

Meeting October 15

The speaker this evening was Mr Skilton of Chelmsford who spoke on plants in your tank. We did not take notes on the lecture but if the silence in the hall was anything to go by members found the talk interesting.

Raffle winners were;-

Ken Adamssedge peat.
J.King.....sealer
Chris Hatchman.....food
Dave Little.....set of glasses
J.King.....filter mat
Mr White.....bag of lemon wags
D.King.....bag of moon platys
D.King,.....plant book.

TABLE SHOWS

CLASS S MOLLIES

1.. D.Little.,.....black.....	75 pts
2.. T.Blackmore.....	62 pts
3. ..T.Blackmore.....	

...

CLASS Sy MOLLIES

1.. A.Moltinoblack.-..... ,	67 pts
2.. P.Tolmie..... black lyre..... ..	66 pts
3. A.McWilliam.....black.....	65 pts
4; . A.Moltino.....black.....	56 pts

MINI-TANK SENIOR

1.. D.Little.....	82 pts
2.. D.Little.....	80 pts

MINI-TANK JUNIOR

1.. C.Chesuright.....	71 pts
2.. D.Wylie.....	70 pts
3. C.ChesBright.....	63 pts
4. J.Leahy.....	60 pts

The judges were Class S -D.Cheswright, Class Sy -P.Mephram, class Senior Mini-tank and junior D.Finch.

Meeting November 5

What a night to have a club meeting, members were thin on the ground. For our overseas readers November the 5'th is Guy Fawkes night when bonfires are light: and, fireworks let off. The gent , Mr Robson, who was to have spoken on., the waater boards trout rearing establishment was taken ill, luckily two other gents stepped into the breach and,showed us films-on the construction of the Hanningfield Reservoir and one on Water treatment and supply - very interesting. •*

Raffle winners : -

D.Durrant.,...a nset of glasses.

(sorry Derek we should have said drinking glasses!)

K.Adams..... .Salad servers - very good for serving Mbunas with algae?

TABLE SHOWS

CLASS Y MARINES

1...D.M.Cheswright,,,, clown..... 70 pts

CLASS P FEMALE' GUPPIES

1. .D. Lit tie..... 65 pts

2.. .D.Little..... ;..... 64 pts

INTER-CLUB AT ROMFORD (forgotten the date but must have been late October)

Bernard Pye gave a slide quiz, not sure who won everthing is hazy.

CLASS B

1...D.Durraht..... S.L.A.D.A.S.

2.. .Mr Byefield..... .Romf ord .

3. ..E.Cancan (?),..... Romford.

4...W.Corby..... East London.

CLASS Ea

1...W.Corby East London.

2...F.Vicker..... East I ondon.

3,. .W. Corby..... .. EAst Iendon.

4. .D.Byef ield..... Romford.

CLASS V

- 1.. .K.Adams.....Southend.
2. .Mr Tiptree..... Romf ord.
- 3.. .Mr Tiptree.....Romford.
- 4.. .K.Adams.....Southend.

CLASS W

1. ..P. O'Brien. Thurrock
2. . .K.Martin Thurrock-
3. A Burnhall. Romford.
- 4... J .London. Thurrock.
- 5...

The points awarded- to the clubs 'were:-

Romford 13, East London 10, S.L.A.D.A.S. 9, Thurrock 8. Giving a grand total for the year of:
Romford 31, East London 28, S.L.A.D.A.S. 54, Thurrock 77

Thurrock were therefore awarded the Gavel and Block Trophy; perhaps 1975 will be our turn — only if we get the support of our members. We know you've got the fish, help your club win and get yourself some points towards the Highest pointed exhibitor award.

This round of the Inter-club competition should have been held at Thurrock but owing to their falling attendances they were unable to stage it so Romford stepped into the breach.

ANNUAL GENERAL MEETING

November 19

With the retirement of the 1973/4 committee Tom King and John Cooper were elected to officiate at the election of the new committee to serve for 1975. The election went as follows:-

PRESIDENT D.Edwards unopposed.

VICE-PRESIDENT nominated D.Finch and P.Capon, elected D.Pinch

SECRETARY D.Cheswright unopposed

TREASURER K.Chapman unopposed

JOURNAL EDITOR P.Capon unopposed.

ASSISTANT EDITOR G.Wickman uiopposed

(continued)

LIBRARIAN	E.Joyce unopposed
ASSISTANT LIBRARIAN	T.Blackmore
TABLE SHOW SECRETARY	K.Adams
ASSISTANT TABLE SHOW SECRETARY	D.Durrant
PUBLIC RELATIONS OFFICER	D.Little
SOCIAL SECRETARY.	Mrs D.Chapman

The raffle winners this evening were;-

J.Wiley.....Xmas pudding .
D.Edwards.....box of Xmas crackers
Jim Payton.....bottle of wine
Pete Cottle.....butterdish
K.Adams..... .- box of liquer choes
A.McWilliam..... aquarium heater.

TABLE SHOWS

MEMBERS BEST FISH

1.. .K.Adams-, .	<i>Ct acutirostre</i>	79 pts
2.. .D,Durrant..... .	<i>Botia sidthimunki</i>	77 pts
3.. .D.Cheswright.....	<i>Ps. Bimaculatus</i> ,.....	76 .pts
4. .G.Wickman.....	Blind cave 'tet'.....:	72 pts

MEMBERS BEST FISH Junior

1.. .C.Cheswright.....	<i>.Ras' maculata</i>	78 pts
2,. .R.Wylie,.....	emperor.....	76 pts
3...P.Tolmie.	platy.....	74 pts
4 ..D.Wylie..... ..	cardinal.....	73 pts

The judge for these two classes was P.Cottle of North Kent and something called F.B.A.S.

MEMBERS BEST SNAIL

1.. .D.Cheswright.....	76½ pts
2. .P.Capon.....	76 pts
3. .A,McWilliam.....---	74½ pts
4...C.Cheswright.....	74 pts

The judge was Derek Burr ant, who else could we chose in such a class which calls for a F.B.A.S. class "A" judge able to determine the vagaries of molluscan semaphore and semantics. It is rumoured.....

that P.H. Testing airmailed his entry from Milwaukee Aquarium Society but the plane was hijacked and the parcel eventually found its way onto an oil sheiks table. (Anyone who is now lost doesn't read the exchanges - check out **Splash** in the library to find out more about their regular contributor P.H. Testing)

Whilst still on this table show, we understand that Derek wants to know who was responsible for the wording in our programme for 1974---"Members Best Snail" (Any species Judge D.C.M. Durrant). Social November 2.3 Alan discotecqued and a good time was had by all.

Meeting December 3

We were to have had a talk on Native fish but this didn't materialize, Dave Edwards arranged a quiz. The adult winner was Peter Mephram two juniors tied and a run off had to be arranged but our notes are as usual deficient on as to who won!

The raffle winners were;-

Set of glasses.....	Tony Moltino
Heater... ..	C. Cheswright
Candles and holder...	J. King

HARD LUCK TABLE SHOW

1.. D. King.....	harlequin.	63 pts
2.. D. King.....	Leeri.....	64 pts
3. ..D. King... ..	clown loach....	63 pts

HARD LUCK Junior

1.. D. Grant.....	harlequin.	70 pts
2..		

The judge was Derek Durrant. For new members the Hard Luck table show can only be entered by members who have not been awarded a first place in table shows in the preceding season which, of course includes the Hard luck show held at the beginning of the previous season.

MEMBERS CHALLENGE COMPETITION

1...D. Durrant.....	Khuli
2.. D. Wylie.'	paleatus
3. ..D. Cheswright....	shubunkin
4. . J. Payton.....	aurilius

HOME FURNISHED COMPETITION

- 1...R. Wallings
- 2...P. Tolmie
- 3...D. King
- 4... J. Leahy

Meeting- December 17

Something has gone wrong with the idiot's notes again Dave Edwards held a quiz again? Who voted for 'im — we didn't !!

The raffie-winners.were.-

.. .

- H. Preston.....cutlery set.-
- D. Finch.....decanter and glasses .
- J. Payton....heater/thermostat

FRY REARING COMPETITION

- 1.. .J. Payton
- 2...J. Payton
- 3...T. Blackmore
- 4 . .J. Payton

This evening we had the first two suggestions in the suggestions box for THREE years, before we could stop him Ted Joyce screwed them up and threw them into the waste basket — is this why we haven't had any for three years Ted?

Meeting January 7

The first round of the Members Challenge.

The entertainment was supplied by Dave Cheswright giving a slide show on the PetFish Show with slides from the club slide collection,, and Alan Chapman's collection. In addition we were shown a number of well known rogues all looking incredibly young . . .

Raffle winners were,-

- D. Wiley Hors D'oeuvre set
- R. Wiley --egg cups
- Marg Edwards. cigarette dispenser

TABLE SHOW REPORT FOR YEAR 1973/4

by K.Adams

Points gained by members;-

Seniors

Mrs E.Coe.....	4
P.Mephram.....	33
G.Coe.....	35
T.Blackmore.....	22
C.Elsey.....	2
W.Hadkiss	1
K.Adams.....	89
D.Durrant.	36
H.Preston.....	39
D.Little.....	75
J. Payton.....	2
F. Gardner.....	3
P. Capon.....	10
G.Wickman.....	9
D. Cheswright.....	32
J.Robson.....	2
D.Edwards.....	3
D.J.King.....	4
P.Reed.....	4

Juniors

D.Wylie.....	33
C.Cheswright.....	52
R.Wylie.....	57
D.Willis.....	13
K.Hearn.....	23
A.Moltino.....	41
J.Hobday.....	1
G.Cranfield.....	6
J.Leahy.....	18
A.McWilliam.....	16
P.Tolmie.....	11
N.Wilson.....	4

Highest pointed Mini-tanks(Brookes Shield 1)..
 Runner-up mini-tanks(Brookes ShieldII).....
 Best Breeders egglayer (Barnes-Oak Cup).....
 Best Breeders Livebearer (Coronation Cup).....
 Best Characin (Duboisson Cup).....
 Best Egglaying Toothcarp (Halsey Memorial).....
 Home Furnished.....
 BBest Coldwater Fish (Jones Cup 11).....
 Runner-up Coldwater (Saunders Cup).....
 "Hard Luck".....
 Best Junior A.O.S Tropical (S.L.A.D.A.S.)...
 Best Plant Junior (S.L.A.D.A.S.11).....
 Highest points Open Shows.....
 Best Marine Fish..(Windermere Trophy).....
 Members Challenge Junior

.C.Cheswright
 D.Little
 C.Cheswright
 J.H.Preston
 K.Adams.
 R.Wylie
 R.Wallings
 A.McWilliam
 K.Adams
 T.Blackmore
 A. Moltino
 A.Moltino
 D.Cheswright
 D.Cheswright
 D.Wylie
 D.Durrant
 D. Little
 J.H.Preston.

Medals have been awarded for members gaining a first award but not gaining a trophy.

EDITOR'S, NOTE Why you may ask does Ken's name appear so often? Well, gentle reader, Ken supports each and every table show, well almost. If you supported the table shows your name might appears all over this page! Support the "Kick Ken off the list" campaign by exhibiting more often!!

COMMITTEE MEETING REPORTS

Meeting held at 36, Grafton Road, Canvey Island **November 26**

Present were;- President, Vice-President, Secretary, Treasurer, Messrs Capon, Durrant, Wickman, Joyce, Blackmore, Little, and K.Adams. Appologies from Mrs Chapman.

The President welcomed new members to the committee. The typewriter used by the secretary was mentioned, the Treasurer stating that he could get a quote for repairs if required. Don Finch stated that the "Lotus book of water gardening" had been purchased but he could not obtain the other book "Garden Ponds". Ted Joyce is to contact PetFish publications and Victoria Book shop re this book. The matter of the library box was brought up again, the President stating that one could easily be made.

Much discussion followed on the programme for the year ending March 1976, it was agreed to leave the final details to the Secretary, bearing in mind suggestions made at the A.G.M. etc.

Graham Wickman was instructed to obtain the duplicator from Peter Mephram. It was agreed that Dave Cheswright remain F.B.A..S. delegate

A discussion on Socials was held; Alan Chapman put forward his view that a larger hall giving more scope was required It was agreed to put the matter to Members.

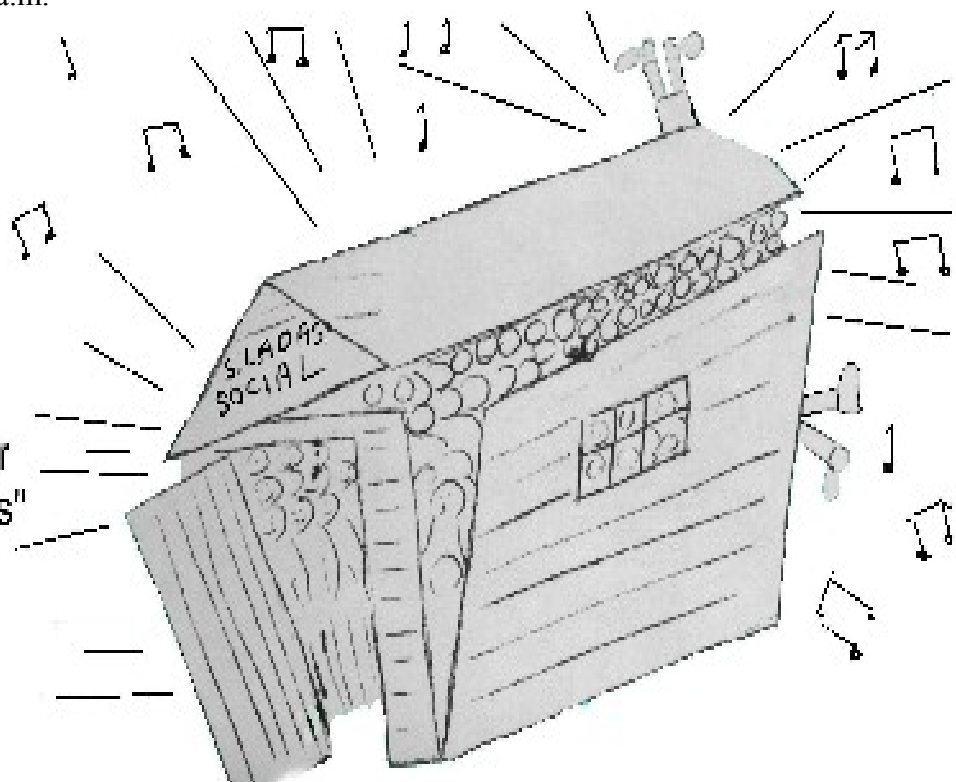
Derek Durrant reported on extra costs envisaged for this year's Open Show and suggested a Grand Draw as a method of defraying expenses. Derek was requested to find out about costs and the Secretary about the legal aspects

Meeting closed at 12.20 a.m.

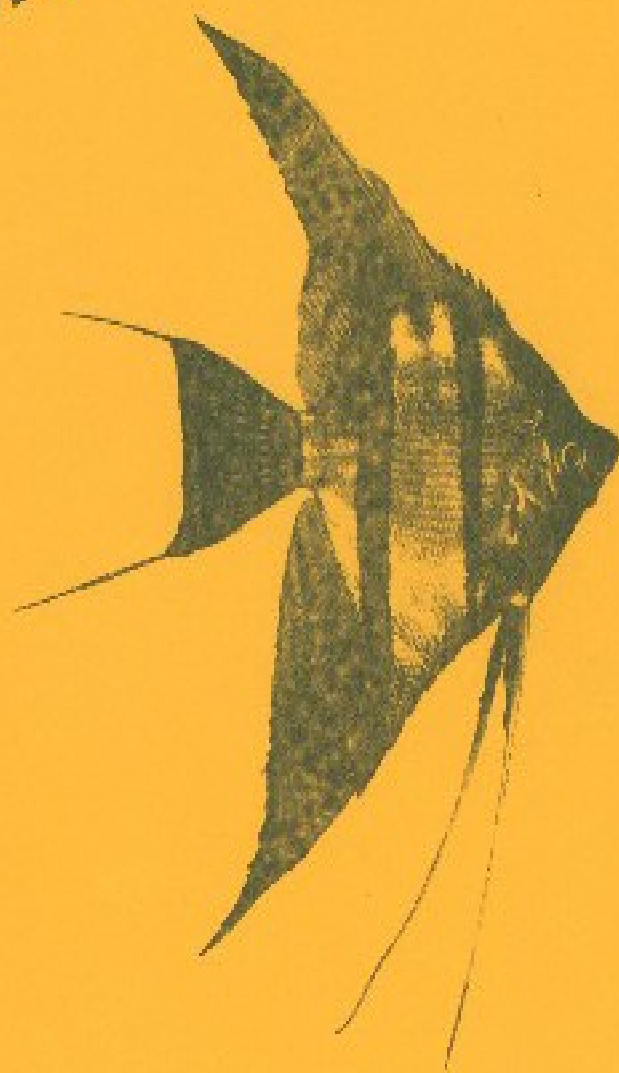
Quote

"We need a bigger
Hall for the Socials"

Alan Chapman



SOUTHEND, LEIGH & DISTRICT



AQUARIST SOCIETY.
founded 1935 or before

SOUTHEND, LEIGH AND DISTRICT AQUARIST SOCIETY
(founded 1935 or before)

The Society meets every first and third tuesday in each month at 8.00 pm, at:-

ST ANDREWS HALL
ELECTRIC AVENUE
WESTCLIFF-ON-SEA
ESSEX
ENGLAND

(entrance in South View Drive)

BI-MONTHLY JOURNAL Number 58
APRIL -.MAY 1975

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DO YOU REMEMBER THE DATE AND PLACE OF THE SOCIAL ? ? ? ?

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EDITORIAL

If all goes according to plan you should be reading this at or on the way home from the Open Show. I say if everything goes to plan advisedly as this is being typed on the fifth of May just five days before the Show which to be quite honest leaves Grahame precious little time to print this issue. If this Journal does come out on the tenth then Grahame will have worked extremely hard whilst the Editor has dilly-dallied about getting his side completed. Now, you know why we've had so many Assistant Editors over the past years.

Any rate — welcome to the Show we hope you enjoy it we hope you all win a few prizes, raffles, or even an insight into the wonderful world beneath the water.

Should any readers wish to know more of our Society please feel free to ask any of our stewards, write to our secretary, or pop into one of our meetings.

I sure all our readers would wish me to voice everyone's appreciation of Derek's and everyone else's hard work put in over many months to make this the most successful Open Show yet. Without exhibitors the show would not exist nor even without the judges and visitors thank you one and all.

In fact the only person who shouldn't be on the thanks list is the Editor for leaving the typing so late (resign!).)

FOR YOUR FISH-HOUSE?

There is a firm in Scotland; manufacturing thermostatically controlled paraffin greenhouse heaters which sound interesting for possible fish house use. There is no wick in this system, The 1974 price ranges between £25 and £48 depending on output. The firm's address is:-

Cooper Walker Engineering Ltd,
Dunbar
East Lothian,
EH42 1BR
SCOTLAND.

Please do not take this as a recommendation, we have not tested the system nor do we know of any aquarist who has.

=====

PRESIDENT'S PAGE

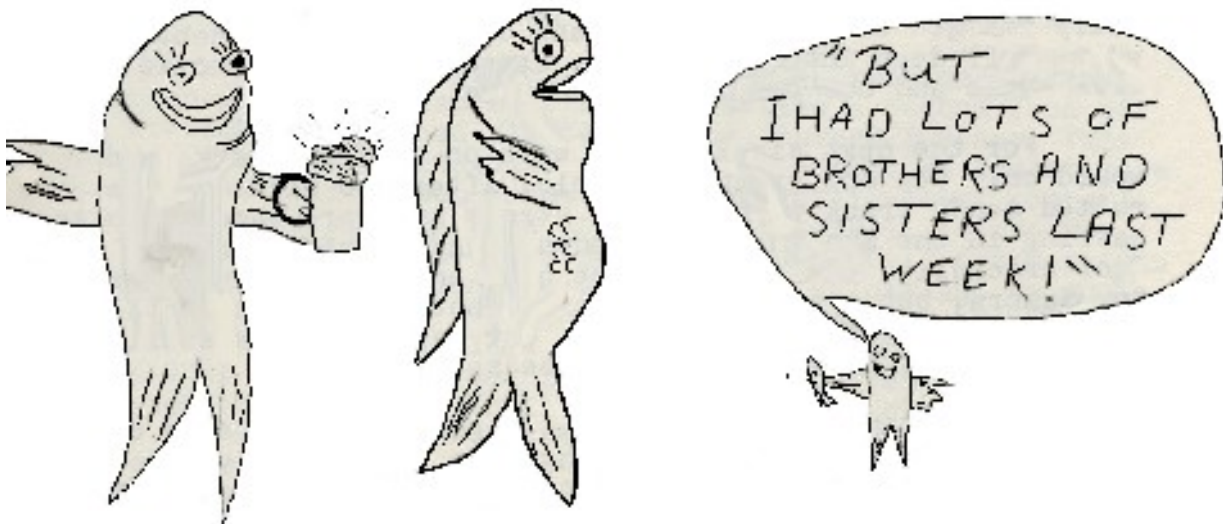
by D.Edwards .

This page to be worthy of inclusion in the contents of this Journal, should be - informative, educational, encouraging or at the very least interesting; if it fails in any of these at least it should help to pacify a very copy hungry editor.

To take the encouragement line I would like to see more people taking part in the away sections of our Inter-club shows. There is a tendency amongst club members to think that their fish aren't good enough, even for our own table shows.

I have heard members express the opinion that they don't like to bring anything in case it isn't good enough. We obviously don't want people to bring fish that are nowhere ready for the bench, but if fish are down a bit on size, and have good fins and colour they could still be worthy of showing, remember there are five sections of twenty points each, consider them all carefully before you say, "I haven't anything to take to the show", and don't whatever you do walk amongst people who have taken the trouble to bring fish along and say, "I've got a better one than that at home", the outcome could be tricky!

Apart from the smaller shows, there's the big one -the OPEN SHOW this year I know the people working on it, are working very hard to make it the best ever, not only just to achieve success, but for financial reasons as well, clubs must make a go of this kind of event to cover the enormous expence , so club members give all the support you can the organisers deserve it



AQUATIC SAFARI

by Keith Barraclough & Gordon Holmes

(continued from our last issue)

Immediately after the Open Show May 20 we have booked the film that Barraclough and Holmes took in the far East.

=====

Darkness beat us on the next call. Though we found the track, since we could not see, nor speak the language (coupled with the multitude of barking dogs!) we abandoned our attempt until another day and drove back to Tony's farm to collect our requirements for the next days trip to the jungle. They were amazed at our plans and thought it impossible that we could find our way to the spots that we had previously visited but they underestimated the Englishmen!

Sunday was brilliantly hot. We set off at 8.30 am, and were through the customs by 9-15 and into Malaysia. We had a little trouble getting out of Johor Boharu, but not for long and, once we had turned north-east through the sugar plantation the roads were very quiet. The heat here was tremendous and we saw many exotic birds, (with feathers of course).

Mid-way through the plantation we crossed a river and stopped to explore. The dense undergrowth was alive with all manner of things and we kept a careful look out for snakes. With the sun burning down, we found a backwater and quickly caught three spot gouramis and scissor-tails and *Barbus binnotatus* in plenty before moving onto Kota Tinngi, where eventually managed to buy fruit cake and Coca Cola for lunch. Thus we set off deep into the jungle, armed only with a movie camera, fruit cake and our brimming enthusiasm.

For the next six hours we were on jungle track and would only see. one group of people. After two miles on the rutted sandy track we reached a stream and were shocked to see basking in the sun on the wooden planked bridge, a five foot crocodile. He dived for the bank and Gordon dived for the camera, but as he was about to shot, the crocodile slipped into the water and, though we got our tackle and carefully followed him, he was nowhere to be seen.

Here we caught our first wild fighter and had some uncertain moments. A car approached carrying some local Malaysians who, we think, might have been poaching. Three young men got out and began talking but when they realized that we did not understand, one picked up our movie camera whilst the others looked.....

warily around. The tension was tremendous and eased only when the man with the camera smiled and put it down. Then we all began fishing, they with lines, we with nets, but soon they got back in their car and waved goodbye. They were the last people that we saw until we returned to the village.

Our next stop was over-run with lizards. We noticed that many of the larger fishes hide in the shade beneath the bridges carefully..... and watchful for crocodiles. Quietly slipping into the water, one of us either side of the bridge, we got the shock of our lives when two bats flew out at us!

We fished here for a while and caught harlequins at the rate of ten to fifteen a net, and as we were ready to move off Gordon shouted to me to get the camera. He had found a crocodile beneath a log. I rushed to the bridge, he lifted the log -and out sprang a large yellow toad, one of the poisonous kind. I filmed it as it swam round panic stricken for a few seconds and we consoled ourselves that even if we hadn't filmed a crocodile, at least we got a poisonous toad.

We continued to find all kinds of fish; *Nemophilus* loach, one good sized snake-head, and some fighters, which we have bred since we brought them home and are being reared quite successfully. As we sat eating our lunch of fresh pineapple and fruit cake, a very strange thing happened. Against the ever present background of the jungle noises we heard a "thrash, thrash, thrash," which became louder and louder until we felt the animal must burst into sight at any moment. We sat glued to our seats, cameras at the ready. Suddenly the noise stopped, two minutes (which seemed like a lifetime!) went by and the thrashing began again, now receding. Back in Singapore they said that it was possibly an elephant, and we couldn't argue.

We started back now, not because this experience had frightened us but because we wanted to take a second look at the streams that we had visited on the inward journey. This proved to be very worthwhile in terms of catch. We caught more harlequins, half beaks, some *Barbus hasletti*, jewel gourami, red-line rasbora, etc. Back at the first stream, (where we had seen the crocodile) we decided to go a little further into the jungle where the monkeys were hooting wildly and we soon found a pool. Reaching right out into the middle was a large tree trunk which we decided to straddle so as to work out into the middle of the pool and find something different. Slowly we eased ourselves out until we were twelve feet out but, just as we poised ourselves to start fishing the log slowly sunk into the water! There was nothing that we could do but take a ducking! As soon as we touched bottom we could not get out.....

quickly enough..... after all, you don't know who or what is lying in wait for youi

By now, our shirts and jeans were in a pretty stinking state but, we had thoughtfully brought a change of clothes, so we changed, freshened ourselves up the best we could, started back to the road and managed to clear the jungle before darkness fell. We successfully filmed the dramatic and beautiful sunset and this has made an excellent end to our film of the journey.

On this day we caught some two hundred fish, but more important, we had gained some valuable experiences. As we deposited our catch in two large vats on Tony's farm, he could scarcely believe that we had been to Kota Tingi. "I thought it not possible", he said. Rather reluctantly we handed back our little Datsun.

Monday was another hot day. We were collected early and taken back to the fish farm, where we helped with the packing of our own shipment of fish. Carefully we examined each fish to ensure that it was fit to travel and spent much time searching for a four inch snake-head, but it must have jumped out and gone for a walk around the farm. We searched for an hour and were so intent that we almost missed filming the final stages of our shipment.

Having seen it on its way, we went to the Marine House and spent quite some time picking up tips, hints, and views from the lad who looked after this section. Many of his ideas and suggestions are beginning to bear fruit now that we have returned.

Though our hotel, the Miratnar, had an excellent English restaurant where each night after our host had left, we repaired for a good thick fillet steak, lunchtime was the time for more Chinese food and chopsticks. Afterwards we visited a large plant farm and met Steve, the young proprietor who was a very charming, quick witted, intelligent businessman.

Steve employed a sizeable staff and had a large number of underwater plants of quite healthy dimensions. his procedure was to plant out young plants in dry form and to flood and mature them only after they had taken hold and become strong.

After spending a couple of hours examining some fine specimens, we left Steve to visit a certain Mrs Howe, known originally as the Guppy Queen of Singapore, who proudly displayed many large and impressive trophies. Her interest, however, has now shifted from guppies to Discus and five minutes in her fish room leaves no visitor in any doubt as to why.....

We had seen discus around the fish farms, but nothing like this. She has some fourty thirty to fourty gallon tanks exclusively housing discus, and at least eighty adults. Pride of place must go to the largest pair of discus (blue at that.....and we mean blue.) we had 'ever seen. They were fully eight inches from tip of dorsal to tip of anal fin -and we have photographs to prove it! They were magnificent. We were told that only the ptevious week a Japanese hobbyist had offered a thousand U.S. dollars each(about £800 the pair) but Mrs Howe had refused to sell. Tony said afterwards that the reason that she has so many fish is that her prices are high and she refuses to reduce at all.

She has young fish of every size and shape, from one day old to young adult. To breed and maintain such fine specimens she uses water straight from the tap (the pH in Singapore is about 6.4) and daily changes about twenty five percent of the water. Her spawning tanks are 48" by 12" by 12" and having allowed the fish to sort themselves out into pairs, she places the pair into the breeding tank which is absolutely bare. If the fish has not spawned , she tries a vase for ten days, and then a plant pot. Sometimes the fish spawn of the side of the aquarium. A pair had done this just fourty-eight hours before our visit and were just beginning to hatch. Mrs Howe keeps them with their parents for three weeks only and then removes them, claiming that by this time the adults are ready to spawn again. This lady certainly knows what she is talking about concerning discus and she has living proof. She values her stock of fish alone at over five thousand pounds.

From here we drove to a multi-storey block of flats inn the town centre, where lives Mr Wong who breeds Guppies, in a three bedroomed flat. Also living here are his family who share one room with some fish tanks, whilst the tanks are the sole occupants of the remaining two rooms! Mr Wong was pleased to welcome us as his eldest daughter was to attend Birminham University, and he was keen to get to know all about Birmingham and how she would get on. In the name of his wife, Madame Lin Yoke Chue, he has exhibited his fine fish all over the world, and proudly displayed an F.G.S. diploma from a Birmingham show, one from Berlin International, and an American Diploma. His fish were of huge size and magnificent colour; he was an hundred percent guppy man in every way. By now it was dark and we decided on an early night, as we had persuaded Tony to arrange another trip next day, this time in search of bigger marine fish.

On Tuesday morning Tony 'phoned to say he would be late but not to worry as we could not put to sea until after 4 pm. as the tide would not be right. After an early luch Tony.....

arrived and before taking us to Kang Ho's place, took, us to one of Singapore's most famous gardens, the Tiger Barb gardens built by a millionaire as a leisure spot for local people. The place is hard to describe... a kind of large, outdoor museum containing big gaily coloured models of all manner of things representing nearly every country in the world. We spent a very pleasant and interesting two hours here but, after our first catching experience we were just itching to get back into the boat.

When we finally did it was to discover that Kan Ho was not going and the Hancock was at the helm, this time accompanied by six of his brothers, which made the boat pretty full. With nine of us it was way down in the water, but Hancock assured us that it was "OK." We skirted the southern shore of the island for some six miles and then headed out to sea, passing a number of tankers waiting to enter Singapore harbour, and then headed out to sea threading our way through the islands to the island of Seraya.

We were after catching large *Pomacanthurus annularis* and our cox went to find our new catcher and guide, who quickly arrived complete with large seine nets and traps. They decided that Tony, Gordon, myself and our new host would go in one boat and Hancock and the boys in their own, but in a different direction with plans to meet up later. Our new friend, another Ahli, apparently did not normally take anyone out to his catching ground but was prepared to take the foreign gentlemen as a treat. He was not, however, very talkative and when asked where we were going would only say "round the corner", which turned out to be quite a laugh. When I tell you it was now 4 pm., darkness falls around 6.30 and it was nearly dusk when we reached our destination, you will understand why!

His boat was a little smaller than Hancock's and the motor about a quarter the power, but as we were only going round the corner it didn't seem to matter. After about thirty minutes sailing around the end of the island and across open sea to more islands, the motor stopped and this we thought must be it. Tony was having difficulty communicating with Ahli, but we discovered as he started to dismantle the motor, that it had "conked". A quick change of plug, more fuel and a few pulls on the string and we were on our way. Once more we asked Tony how far to go; in Chinese he asked Ahli, Ahli replies "round the next corner". Two corners and half an hour later we round the end of an island into what appeared to be the pool of London - there were huge tankers everywhere. Once more the motor gave out, more fuel was needed and by now we were all getting a bit concerned, except Ahli of course! He was still looking for his corner, heading for the open sea that was becoming choppy. Then suddenly we were there. Just below the surface was a great coral reef about half a mile wide. As we prepared to go overboard the light was fading and the boat pitching in a four foot swell. In the water it was hell!.....

The swell lifted us up and crashed us down onto the coral,; fortunately we had kept on our rubber canvas boots ,which saved our feet but I cut my hands as I grabbed hold of a piece of coral the size of a coffee table, no sooner was I balanced on it than the waves washed me off and in the process my leg became fast in the corals and I took a ducking. By now Gordon and I were considering it a bit dangerous. He was doing better than I being a stronger swimmer, but I had gashed my leg on the corals and had a nasty fright when I got stuck.

Tony had returned to the boat and Ahli had never left it. He, crafty devil, was collecting traps with a boat-hook. Though it was too rough to use nets, we were bent on finding a trap or two. Ahli was having trouble because the turbulence, lack of light, and pitching of the boat made it difficult to see into , or through the water,Gordon shouted that he had found a trap full of fish and between us we raised it. Meantime the boat had been drifting away with the current only now did we realise how far.

We shouted but the current was too strong and they could not use the motor when we were in the water. Though we had a mammoth struggle to get the trap to the boat , we were not going to give in for there were some good big fish in this trap.

After what seemed like an age we reached the boat, exhausted, and as we shipped the trap Tony called "Shark!" Gordon and I heaved at the boat in a vain effort to board her but, instead, out fell Tony and the boat turned half over, shipping gallons of water.- Fortunately Ahli righted it. Only then did it become apparent that the shark was in the trap, but we hastily got back into the boat, nevertheless.

The catch was emptied into the boat and a small plug in the bottom removed to allow seawater to flow in. From now on and until we got back someone had to constantly bale out. . We had got our *anularis* plus a few groupers,a two foot shark and to our suprise, two small Barracudas! Having identified them, we were wary of putting our feet right down to the boards!

It was completely dark as we started back and again a storm threatened, it was not to be an easy trip. Three and a half hours sailing in darkness with the hole letting in water at a terrific rate. We took it in turns to bale out. The motor failed at least three times but the climax came as we were crossing the shipping lanes and saw a boat, much larger than us, coming straight for us, and destined , we felt, to cut us in half. Again we were without navigation lights, so in a breezy swell which made his job very difficult, Ahli desperately struck matches to attract their attention. They must have seen us for they veered off a little and we saw that it was a tug boat. It was very dark indeed as we neared - the shore and Ahli said we would have to wade in as the tide had gone out. Over the side we went into the slimey sea and had quite.....

a considerable struggle to cover the distance to dry land. Eventually, having settled in our fish, we bade Ahli goodbye and returned to our hotel.

Wednesday was spent seeing the sights of Singapore. A bird park at Jurong proved so interesting that it occupied most of our day and we spent two hours filming in the massive outdoor aviary which was set in a valley covered over with wire.

On Thursday morning we shopped in preparation for the return journey and, tired but very happy, left Singapore at 7-30 pm. local time.

REMINDER Don't miss the film on May 26th !!

WELL KNOWN AQUARIST AT HOME

MAC ROPODUS

by M.C.M. Mash reprint S.L.A.D.A.S. Journal August 1953

The editor of the infamous "Foul Water Gazette" asked me to visit the famous "Mac" at his estate. This was the worst job I have undertaken for you the readers of the "Foul Water Gazette".

After sending off a telegram to "Wastewater" Slough-In-the-Wold, I strapped on my traps and set off on my one-strook for that salubrious rustication. It took me a full thirteen hours to reach, there, for the Gazette was not the only thing foul, the roads were foul, and every now and again I ran over a fowl. Round about 11.00 am I pushed my way through a jungle of giant mangle-wurzles and came face to face with "Mac". He was taking a morning doze on what had once been the doorstep of his ancient edifice. I conjectured that it had at some time been bombed but latter found out that I was mistaken --- it was a natural dump.

After shaking the old fellow into a semblance of wakefulness I introduced myself as the sender of the telegram many hours before, but he only mumbled something about the postman only calling once a month and that the village did not possess a telegraph boy. However, he agreed to show me over his domain. He went off into a lengthy description of his vast estate and said he had lost himself on three occasions;.....

and had had to sleep on the forest land. But I soon discovered that he was prone to exaggeration, and that as for sleep, well, I would not have been surprised if he had not been fully awake for thirty years or more. He seemed to suffer from some disease that I can only describe as a cross between hiccoughs, and shimmies and it effected his speech. For instance, in reply to my question as to how old he was, the answer was in the nature of — "gurgle-gurgle-gurgle" (like bubbles being blown from an aerator). His eyes were telescopic and when he mouthed at me I could visualize a deformed shubunkin.

He lead me through the tangled convolvulus and stinging .nettles into a clearing that, contained a broken down shed which passed off as a fish house, but it boasted of only one tank with a board labelled "The Third Ceolacanth" in very bad sign-writting. I peered through the murky water and saw whet I took to be a mudskipper. There was a glass case containing a small stuffed guppy. The inscription read "Taken from the Intestines of my dog Fido - causing death from appendicitis Mac Ropodus 1799" by which I rapidly calculated that the old boy was 154 years old which was absurd.

He pointed to a wioden box containing a writhing mass of worms and insects and blubbered the word "food". Whether for himself or his fish I didn't trouble to enquire. I did notice however, that every now and again he would pull a dead fish from his pocket and my dull brain conjectured that he was blazing a trail so as .to be able to find- his way back.

By this time I was getting into a state of palpitating alarm, which I was careful to disguise, as there is no telling to what lengths these maniac aquarists will go. Now and then he gibbered something unintelligible and I ascertained that the main building or rather what was left for it was haunted by a pair of Blue Acaras , former pets.....of MACS

Hastily looking around for a weapon of defense, I gradually backed out of his reach and when the opportunity occurred made a gallop .through the door of the shed and so back along the alley way to the front gate. I was about to mount my bike when a retraining hand grasped my arm. Fearfully looking round I almost died with relief to find myself looking .into the smiling face of a hefty village constable.

"What's the hurry, Zur?" he s.a.id. I breathlessly told him I had escaped from a dangerous lunatic. "Loonatic," says he, "old Macs no loonatic; at least not a dangerous one. He is only an ex-Show Sec' of the Southend ,Leigh and District Aquarist Society. He be druv that way by one of them thar Open Shows".

=====

CLUB NEWS

Meeting January 21

Well, here goes again! let's hope I can understand this gibberish in the note book!

This evening was an ever popular auction don't they all suddenly all rush to pay their subs'.

The raffle winners were.-

Mr Kinga fish made of glass
R.Wiley.....ash tray.
C.Cheswright..honey gouramis
P.Sinclair....glowlights.

At this point we have in our notes Guildford Road and a telephone number
.... The editor is unaware of the significance of this.... in fact it is easily read nay even legible which
is even stranger. A thought does cross our mind perhaps it relates to Bella?

CLASS Q Swordtails

1.. H.Preston.....	green spotted.....	83 pts
2.. H.Preston.....	green spotted.....	82 pts
3.. H.Preston.....	montezuma.....	75 pts
4.. T.Blackmore.....	red. ,.....	72 pts
judge D.Durrant.		

CLASS Qy SWORDTAILS Junior

1.. D.Willis	green.....	62 pts
judge D.Finch		

CLASS B. BARBS

1. . D.Edwards.....	chequer.....	83 pts
2.. J.Payton.....	aurilius.....	76 pts
3.. D.Durrant.....	- schuberti.....	75 pts
4. .G.Wickman... ..	cherry....	74 pts
judge D.Cheswright		

CLASS By BARBS Junior

1., P.Tolmie.....	chequer.....	73 pts
2...R.Wylie.....	nigger.....	72 pts
3,. R.Wylie.....	bimaculatus	71 pts
4...A.Moltino-	tiger.....	.68 pts

Meeting February 4

Dave Cheswright showed slides on members ponds and included lakes and real waterfalls etc, hints on your pond were also freely given.

The raffle winners were:-

Steven King.....glasses
K.Adams.....waste bin
R.Wiley.....,, .cruet.

The editorial staff of the Journal have received numerous suggestions of uses to which Ken might put the bin.....none of which we are prepared to print here.....think of your own!

CLASS 0 Male Guppy

1.. Mrs King.....	71 pts
2.. D.Edwards.....	70 pts
3«. D.Little.....	67 pts
4.. H.Preston.....	58 pts
judge T.Blackmore	

CLASS Oy Male Guppy

1.. J.Leahy.....	71 pts
2.. A.Moltino	69 pts
3. -Stuart Taylor.....	68 pts
judge T.Blackmore.	

CLASS Ez A.O.S. Labyrinth

1.. D.Little.....	combtail.....	83 pts
2...J.Payton.....	opaline.....	81 pts
3.. J.Payton.....	opaline.....	76 pts
4. .G.Wickman.....	<i>Osphronemus</i>	58 pts
judge D.Edwards.		

CLASS Ezy A.O.S. Labyrinths

1. ...R.Wylie.....	leeri.....	69 pts
2... .C.Cheswright...	Paradise.....	59 pts
3. ..A.Moltino	paradise.....	46 pts
judge D.Edwards.		

Meeting February 18

Bob Esson of the F.B.A.S. came down this evening and gave us a talk on the other cold water fishes, non-goldfish etc, (sorry Ken .CLASS W , if you insist.) Bob's talk ranged from; our own native fishes- to those of the North American types but always with emphasis on those which we aquarists can keep,

CLASS Cy CHARACINS

1...R.Wylie.....	emperor tet.....	76 pts ,
2.. .D.Wylie.....	cardinal.....	74 pts
3.. .R.Wylie.....	glowlight.....	73 pts
4.. .A.Moltino.....	silver hatchet.....	70 pts
judge D.Durrant.		

CLASS C CHARACINS

1.. .H.Preston.....	blue tet.....	72 pts
2...Mrs King.....	black widow.....	71 pts
3...J.King.....	<i>abramites</i>	70 pts
4 . .H.Preston	<i>Hem' coeruleus</i>	68 pts
judge D.Durrant.		

CLASS My A.O.S. Tropical

1.. .R.Wylie.....	Aust' rainbow.	74 pts
2.. .D.Wylie.....	R/T shark.....	68 pts
3...D.Wylie.....	R/F Shark.....	66 pts
4. , .A.Moltino.....	R/F Shark.....	65' pts
judge P.Capon.		

CLASS M A.O.S. TROPICALS

1.. .D.Edwards.....	R/F Shark.....	77 pts
2.. .H.Preston.....	goby.....	68 pts
judge incompetant Capon. Your ignorant editor happened to disqualify a certain.....		

Mr Cheswright's fish on the grounds that they said it was an African Barb, reasonable grounds you say, well not exactly as it was one of the oddities that Howard brought from Mexico and to make matters worse your~ editor was "in" Howards shed when he gave this fish to Dave. What was it? search me !

Rumours that civil war had broken out in Wickford and that Tetramin cans were being used as Molotov cocktails and ripe grindal cultures were being exchanged over a twisted pile of tanks and broken glass hastily erected by terrified residents are unconfirmed by Reuter.

T

The raffle winners are:-

D.Wylie.,. ...	<i>Nannucara anomola</i> ; ,
P.Tolmic....	two nets. ,,,
Mr Hale. .-	cleaner

Meeting March 4

The entertainment was a F.B.A.S. slide-/tape show entitled down among the Z men (I knowr you need no explanation Ken but for our less enlightened members for instance Derek that means, it's about plants)

The raffle winners were:-

Bob Wallings.. . . .	set of glasses
Mr Hale. .'	hors d'oeuvre dish
Mr Wheeler .'	shaving mirror

CLASS Ea *Betta splendens*

1. . D. Little. -.	74pts
2. . D. Finch ,	68 pts
3. . D. Fineh. '	67 pts
4. . D. Finch	65 pts
judge D.Durrant	

CLASS Eay *Betta splendens*

1. . M.Hurren.	73 pts
2. . A.Moltino	71 pts
judge D.Durrant.'	

CLASS F Egglaying Toothcarps

1.. D.Little....	<i>playfairi</i>	75 pts
2.. D.Cheswright. .	<i>R.cylindraceus</i>	74 pts
3....H.Preston	<i>chaperi</i>	72 pts
4. D.Little.....	<i>milesi</i>	70. pts
judge. D.Durrant.		

CLASS Fy Egg Laying Toothcarps.

1...C.Cheswright.....	<i>australe</i>	73 pts
2.. D.Wylie.	<i>E.sexfasciatus</i>	70 pts
3-. C.Cheswright.. .	<i>Striatum</i>	66 pts
4. R.Wylie.....	<i>N. Guntheri</i>,	62 pts
judge D.Durrant		

Meeting March 18

A. general talk on many aspects of our hobby this evening by the terrible trio from East London.

Raffle winners were:-

J.King.....pair of kribbs
 Jim Allen.....Easter egg
 Mrs King.....pair swords
 Wally Hadkiss.. aqua vac' cleaner
 J.Leahy.....two aquarists.magazinesa

CLASS R PLATY

1... H.Preston.....	<i>xiphidum</i>	73 pts
2... D.Little.....	<i>spangled</i>	72 pts
3.... H.Preston....	<i>Wild</i>	69 pts
4... H.Preston.-., .	<i>Salt'npepper</i>	65 pts
judge D.Edwards.		

CLASS Ry PLATY

1.. R.Wylie.....	<i>red</i>	73 pts,
2...R.Wylie.....	<i>lemon wag'</i>	71 pts
3.. ,K.Hearn.».....	<i>red</i>	59 pts
4,, A.Moltino.		43 pts

CLASS L. LOACH

1., K.Adams	.khuli.....,.....	75 pts
2... K.Adams.....	<i>B.strigate</i>	69 pts
3. ..D.J.King.....	.clown.....	68 pts
4-...Mrs King.....	<i>B.hymenophysa</i>	67 pts
judge D.Durrant,		

CLASS L LOACH Juniors

1. ..D.Wylie.....	khuli.....,.....	77 pts
2. ..D.Wylie.....	khuli.....;.....	76 pts'
3.. A.McWilliam...	.B.modesta.....,.....	62 pts
4.. M.'Hurren.....,	.khuli,.....	61½pts
judge D.D'urrant,		

Meeting April 1

1... Something went wrong there !

2...

This evening was called a beginners night we had a series of short talks from Ted Joyce on all glass tanks, Allan Chapman on setting up the tank and Derek Durrant on selecting your fish. My memory says that Dave Edwards also spoke but my notes are deficient I think he spoke on.....?

In addition we had the second round of the Members Challenge table show —you'll have to wait until October 7 to know the results. Incidentally Capon's exhibit is out of the running — it dropped dead----some say it was dead on the first round!

The table show this evening was a. min-tank but, our notes appear incomplete- as to winners' — resign! ...

The raffleiwinners were:-

A.Moltino.....lemon tetras
A.Barford.....beacons
Mr Brown..pH test kit.
J. Barton.....najas
H.Preston.....white worm .culture. . . .
Chris Welford.....griridal worm .culture. - .

Meeting April 15

This evening an auction — it never ceases- to amaze your editor how cheap fish sell dear and expensive fish sell cheaply!

The-raffle winners were:-'

Peter Capon.....set glasses (drinking!!)
Chris Cheswright..caddymatic.
Mr Smith.....cheese set.

CLASS T A.O.S. LIVEBEARER

1...D.-Cheswrlght... .	<i>P.bimaculatus'</i>	77 pts
2.. .H.Preston..... .-	<i>L.multiradiata</i>	76½pts
3...D.Cheswright...	<i>P. Bimaculatus</i>	76 pts
4...T.Blackmore.....	<i>P.vittata</i>	75 pts
judge..D.Durrant		

The editor's entry a *X.montezumae* was disqualified as being entered in the wrong class it should have been with the swordtails. Within days the F.B.A.S. ,in their wisdom, put all the odd Xiphophorus's in class T, Class Q now contains only *X.helleri*, and Class R only *X maculatus* and *variatus*. I hope I've got that right or Derek will disqualify all, nay both my entries over the whole year.

CLASS Ty A.O.S. LIVEBEARER

1.. .J.Leahy.	.limia.....-.
judge D.Cheswright.	

CLASS J.RASBORA

1. .D.Edwards.....	<i>vaterifloris</i>	79 pts
2. ..G.Wickman.....	<i>cephalotaenia</i>	78 pts
3. .D.Edwards..... .	<i>borapetensis</i>	77 pts
4.. .G.Wickman.....	<i>borapetensis</i>	76 pts
judge D.Cheswright		

CLASS Jy RASBORA

1.. .R.Wylie.....	<i>elegans</i>	74pts
2.. .J.Barton..	.red- tail :	73 pts
3. ..D.Willis.. ,.....	harlequin.....	72 pts.

COMMITTEE MEETING REPORTS

Meeting held at 5b , Fairlop Avenue, Canvey Island, on February 27s-

Present were. Vice-President, Secretary, Treasurer, Messrs Capon, Wickman, Joyce, Little and Mrs Chapman. The President arrived latter. Appologies from Messrs Durrant, Adams ,and Blackmore. The Vice-President took the chair until the arrival of the President.

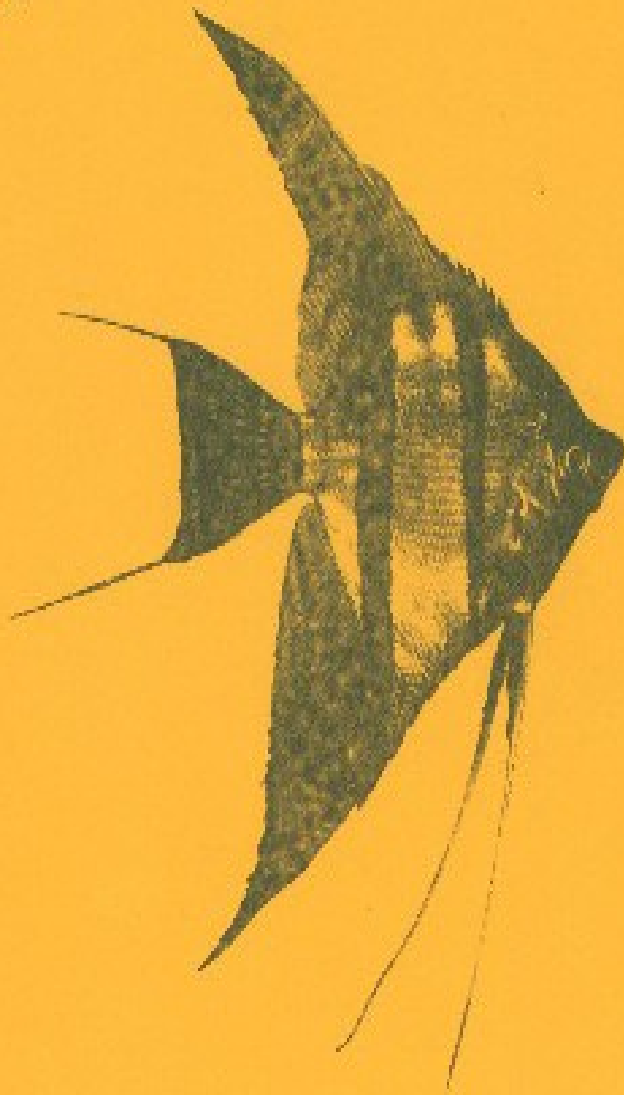
Mr Blackmore requested Rexine for the repair of library books, the Secretary agreed to purchase this. Ted Joyce to discuss the library box with the President. In view of the loss of the book "Aquarium Care" by Sterba, it was agreed that members must sign when they return a book as well as when it is taken out. It was mentioned that the raffle prizes would in future be fishy and others at alternative meetings. Ted Joyce reported that there was to be a memorial service to Ron Nichols, the late President of Thurrock and that Derek Durrant intends to go. The Vice-President reported that the Warden at Nayland House was now looking after the tank. This aquarium is getting old and may need replacing later in the year. The treasurer agreed to send a letter of thanks to Mr John Cooper for the equipment presented for the auction. It was agreed that each of the three inter-clubs should be given two free tickets to our Social. It was agreed that to give them to the Open Show judges would be too much.

Meeting held at:- 9, Locarno Avenue, Runwell. on 25th March Present wereJ President, Vice-President, Sectary, Treasuer, and Messrs Wickman ,Joyce , Blackmore, Capon, Little, Adams, Durrant. Appologies from Mrs Chapan.

The Secretary reported on the new rules for the Inter-club shows. The treasurer reported that he had no reply from Gomm Ltd, on the matter of our badges. Mr Blackmore asked after the rules for the PetFish Tableau, the secretary agreed to 'phone PetFish. The treasurer confirmed the booking of the Paddocks on 7th of June for the Social. Mr Adams mentioned the pointing system on the Inter-club shows pointing out that places would be counted as 4,3,2,1, and not on the basis of judges pointings. Mr Durrant spoke on the draw and asked for members to return any unsold tickets or money so that he would have an idea how tickets were selling.

NEXT SOCIAL JUNE 7 at the Paddocks Canvey Island we think it's only a £1 a head ask Alan Chapman he carries the tickets at all meetings and will be only too delited (?)to sell you one or two or three or four or five or.....

SOUTHEND, LEIGH & DISTRICT



AQUARIST SOCIETY.
founded 1935 or before

SOUTHBND. LEIGH AND DISTRICT AQUARIST SOCIETY
(founded 1935 or before)

The Society meets every first and third Tuesday in each month at 8.00 pm, at:-

ST ANDREWS HALL
ELECTRIC AVENUE
WESTCLIFF-ON-SEA
ESSEX
ENGLAND

(entrance in South View Drive)

BI-MONTHLY JOURNAL. Number 59
JUNE- JULY 1975

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The words "..... meets every first and third Tuesday...." were
first coined in 1963 by Howard when he was editor. They'll never keep it going more than a couple
of issues, they said!!!

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EDITORIAL

Our first duty in this issue is to thank Derek Durrant and Co for the marvellous show they put on. Many hands were involved in the show, many people laboured for many days before the event. There were ladies in the kitchen, gents at the bilge pumps (nothing to do with the bilge in this issue), there were gravel washers and if J.H.P is to be beleived even a solitary gravel dirtier (it must have been the editor he`s the only one who likes stirring up the mulm). You name it and someone did it! We think that we had more aid this year for if we remember last year correctly Derek almost had to be carried out after the clearing up was -completed.

In addition to our own people there were of course the many exhibitors from all over the Home Counties and East Anglia. Discounting Ken Usher and his affiliation to Doncaster we think the furthest flung fishes came from Great Yarmouth and Basingsitoke. Without these enthusiasts the show would have been but a faint shadow; maybe S.L.A.D.A.S. members might have got more cups but we fancy there would have bean only a hundred or so entries.

Then we must not forget that much maligned group the judges (well they only gave capon one card!) what's the use of a show without competant judges.

Then last, but certainly not least, the visitors quite a number of whom decided to join our ranks. Welcome to you if in doubt please ask, it's possible we won't know the answer but we'll try.

=====

We have an article written by Mr Peocilia. Members who do not .contribute are warned! I

Show Standards for Algae

by Bladderwort

The- showing of algae for competition is controlled by the Algae Study Society of Great Britain (A.S.S.). Rigid standards have been laid down by the sub-standard committee after consultation with other disinterested Societies, (only in twenty-five cases did violence result),

Algae are judged to the six 16³/₄ points system awarded in the following manner;-
Size, holdfast, colour, structure, condition & deployment, and whimsicality. Where algae are free swimming.....

(continued on page 22)

REAL LANCASHIRE STICKLES

by J.H.Poecilia.

After much preparation and packing of supplies - plastic bags, hand-nets, train-spooters guides, and a Lancastrian-English dictionary, we made our way through the early morning mists to our first staging point - Hockley Railway Station!

At the station came my first disappointment the excursion we were to take was hauled not by a steam locomotive but by a diesel. We had heard of the lack of attention to detail by the Brr tribe and here was confirmation of the fact. We noticed the absence of sheep, goats and fowl amongst our fellow travellers baggage; on our two previous expeditions animals had accounted for over 60% of the travelling public. Times had indeed changed perhaps Brr's tribal gods ASLEF AND NUR had come down from Mount Euston with a new pronouncement.

After much deliberation between driver, guard and porter all dressed in tribal regalia, the porter pulled a symbolic silver reed from the folds his tunic and blew a long sibilatory note from it, presumably as a sign to Aslef and Nur of his devotion to their worship. (There are two further gods of Brr but little is know of these except that they are of the more peaceful type.) At this note the train gave forth a rumbling roar and the train crept out of Hockley for the exotic world without.

Our first river crossing was the confluence of the Rios Wick and Crouch, we would have liked to explore but the train sped on (15 m.p.h.) to heavens knows where! It is rumoured that the Crouch in particular contains no fishes owing to a certain member of the Sladas tribe allowing his crimson hound to bathe in the waters.

After we had been travelling a little over half-an -hour we came to the large settlement of London. The oriental portion of this settlement is disected by a mighty river -the Rio Lea, which in it's lower reaches breaks up into a myriad of water-ways It is rumoured that in it's lower reaches the foul-smelling tribe of tubi-collecti frequent the mud flats at low tide with their galvanised coracles and old sacking sieves hunting oligolichateous-protein which they trade with the minor tribes of aquaristi.

Indeed, the Lea pours it's turbid waters into the black and oily mysteries of that greater ripierine estate the Rio Thames.....

It is said that this meeting of the waters is fascinating for the variety of patterns and smells when the blackwater Thames meets the brownwater Lea.

The train crossed the tressel bridge over the Lea and we would lothe have stopped and explored but a sign erected in our compartment told of the tribute payable for halting the juggernaut. We could, however, make out species of Dunlopus and Firestonei resting in the mud and even the deadly and voracioms Shellchemica with their cylindrical bodies encrusted with rust.

The vapourizing oil devouring monster surged between mamoth buildings whose purpose is lost in the "midst" of time although some beleive that they were erected for the ritual sacrifice of members of the lowly tribe , commuteri to the pagan goddess refered to only as the Old Lady of Threeneedles. The similarities of this ancient culture to that of the Mayan's is mused over by many sages in the Hawkwellian Institute surrounded by containers of the putrifying remains of fishes from the New World. Indeed, it is a well know fact that members of the Sladas. tribe have been known to vanish forever in the labyrinthine interiors; those that have returned, and there are few, to the Sladas temple of Pisces at Westcliff are usually found to be derranged by the elders of Sladas, two are known to have returned after more than one trip, these are - the Blackamoor of Hawk and the Scandel of Runawell - both are reguarded with pity by the other elders. Another elder and sage, Ches the scribe and erstwhile chequeminder also had, many summers ago, terrifying experiences in these temples and it is said that this is why he rushes around the kingdom counting the cowrie shells of other tribes.

We digress. After ages of fear and darkness wherein no forests or plains were to be seen save the terrifying edifices alluded to, we found ourselves in open country again. After many hours we crossed the Rio Ouse at the settlement of Leighton Buzzard, so named because of the natives habit of placing candles on dead birds of prey. Still the juggernaut continued it's headlong flight through the settlement of Brum where the natives speak a strange tongue. It is said that many of the aquaristi in the area are Cons whereas we of the Sladas are Feds so we were releived that the train did not stop.

Leaving Brum we noticed after a while the Rio Trent flowed close by the track but were given no chance to explore. Through the minor settlement of Stoke-On-Trent after which we crossed the Rio Bollin and the mighty Rio Alley-Alley-Can with the strange monsters that journeyed to and fro from the Ocean via the evil smelling Rio Mersey. We imagine the monsters journeying is connected with the spawning run but saw no fry to confirm this.....

We must have dropped asleep for we missed the famous pier at -the Hamlet of Wigan and it's river the Rio Douglas; it is said that many exotic coral fishes are to be found there.

We passed through the village of Preston after crossing the Rios Ribble and Yarrow. We were told that Preston was given it's name in honour of an aquaristi famed for his travels across the Oceans to a fabled land where fishes have live young, but we dismissed this as unenlightened myth since everyone knows that fishes are spontaneously generated in any body of water, except for the eel of course, which is borne of the horse hair that drops in the water.

After many hours we arrived at the end of our journey to the Black Pool. The senior member of the expedition decided to explore the mile that is reputed to be made of gold, savour the local delicacy a confection in red and green of the extract of a West Indian grass passed through fine spinnerets, and take part in the custom of B`ingo.

Whilst I struck out for the hinterland and the flood plain of the exotic Rio Wyre. After much searching I came across a pool that must be connected to the river in the rainy season. In this pool I was able to net many fishes and other creatures which I bagged for more careful examination back at the Hawkwellian Institute.

After several hours we rejoined the deisel travesty of a locomotive for our return to the civilized marshes of Essex. We arrived tired .hungry, and unreleived when the goddess of the Lunes was in evidence in the heavens.

Our catch was examined ,we had many strange creatures -the fry of the rare Rana species ,a species of *Gasterosteus*, and suprisingly an unknown species in the world of Sladas which we christened "Jack" after a Russel we once knew. Consultation with the wellknown ichyologist. Divide My Chequeright, showed that the *Gasterosteus* were of ihe species *aculeatus* and that "Jack" was a voracious creature known as *Esox lucius*,. Although ours was but a babe the adults reke havok with other fishes and so D.M.Chequeright and I deposited it in a dyke hoping it might savage many daytrippi and make this land fit for aquaristi. The *G.aculeatus* have since taken on a very interesting white spotted pattern which the ichyologist and many other sages have suggested might be a breeding colouration - time will tell.

This trip was worthwhile, indeed, if only as a change from my never ceasing search for antique velocipedes of the two wheeled variety which I strategically place around the territory lest I be attacked and stranded by the Brr, EnNat, or SOSCorp tribes in one of their uglier moods.

Any similarities between characters and any reader is purely intentional - neither S.L.A.D.A.S. nor the Editor can be held responsible - there isn't enough money to pay for libelll

**SOUTHEND, LEIGH AND DISTRICT AQUARIST SOCIETY
OPEN SHOW RESULTS
MAY 10th 1975**

CLASS Aa_-b

1. .A.Kudrovitch	Bethnal Green	74 pts
2...H. Preston.	S.L. A. D.A.S..	73 pts
3. .A.Kudrovitch.	Bethnal Green.	72 pts
4...P. Roche,	Dunmow.	71 pts

CLASS Ag

1...W.R.Dale	Bethnal Green	72 pts
2, ..Mr & Mrs Tolladay	Chingford	67 pts
3 . .DeEaton	Corringham	64- pts
4...D. North	Corringham	61 pts

CLASS Ak

1, .Master G. Emptage. ,, . .	Walthamstow	76 pts
2 . D Eaton.	Corringham	70 pts
3...Sybil Hedges , ,	Bethnal Green	67 pts
4 ..D. North.....	Corringham.	.66 pts

CLASS Ba

1...Mr & Mrs Hubert	unattached	77 pts
2...Mr & Mrs Hubert ,... ..	unattached	71 pts
3.I , Farlow	Dunmow.	65 pts

3.II

CLASS Bz

1...D.Durrant.....	S.L.A.D.A.S.	78 points
2. .M.Strange . .	Bas ingstoke	77½ pts
3 . R.F.Thoday.....	Dunmow	77 pts
4...F.Vickerr	East London	76 pts

CLASS Ca

1. . .T.Frazer.	Basingstoke	.81 pts
2...C.J Richards,	Sudbury.	77 pts
3...R.Wylie	S.L.A.D.A.S.	76 pts
4... M. Strange,	Basingstoke.	.75 pts

CLASS Cb

1...C&J Richards	Sudbury.....	72 pts
2.,,Mr & Mrs S.Harris	Chingford.....	71 pts
3.. .C.W.Goddard.....	Sudbury.....	70 pts
4, .C.W. Goddard.....	Sudbury.....	67 pts

CLASS Cz

1...K.Adams	S.L.A.D.A.S.....	80 pts
2.. .P.Moye..... .	Sudbury.....	75 pts
3...K.Adams.....	S.L.A.D.A.S.....	74 pts
4, .D. J.Walkerdine.....	Corringham..... .	73 pts

CLASS Da

1...K.Martin.....	Thurrock.....	72 pts
2.. .A. F. Ward.....	Corringham.....	70 pts
3...A. F. Ward.....	Corringham.....	68 pts
4.. .K.Usher.....	Doncaster.....	67 pts

CLASS Db

1.. .T.Frazer..	Basingstoke.....	85 pts
2.. .T.Frazer.....	Basingstoke.....	77 pts
3... .C.Breitkneutz.....	S.A.P.A.....	75 pts
4. .J.Leahy.....	S.L.A.D.A.S.....	71½ pts

CLASS Dc

1.. .R.F.Thoday	Dunmow	84 pts
2. . .P. A.Moye	Sudbury	82½pts
.. 3. . .R.F.Thocay.	Dunmow	82 pts
4-. .R.F.Thoday.	Dunmow	81½pts

CLASS Dz

1...C.J. Lyon.	S..L.A.D.A.S.....	82 pts
2. ..R. Plume, , ,	Symonds	79½pts
3. .E.Mifsud	Dunmow	77½pts
4-. ..K.Adams. ,	S.L. A.D .A.S.	74½pts

CLASS Ea

1. .C.Breitkreutz	S.A.P.A	72 pts
2. , .C.Breitkreutz	S.A.P.A.	71 pts
3-...D. North,	Corringham	70 pts
4-.. .R.O.Stearne	Gt Yarmouth	69 pts

CLASS Eb

1..Mr & Mrs B.Fry.....	North Kent.....	73 pts
2.. C.Welford.....	.S.L.A.D.A.S.....	72 pts
3.. A.E.Noronha.....	Orpington.....	71½pts
4. .R.C.Burton.....	Walthamstow.....	71 pts

CLASS Ez

1. ...K. Adams	S .L. A.D. A.S....., .	80½-pts
2. ..A.Chandler,.....	Walthamstow.....	80 pts
3-.. K,-Collins.....	unattached....	71 pts
4....K.Martin.. -.....	Thurrock.....	68 pts

CLASS. F

1... V.C. Green.....	Suffolk A. P. A.	72-pts
2... V.C.Green.....,	SuffolkA.P.A.....	71 pts
3. ..P. F. Capon..... -	S-.L'.A'D.A.S....	70 pts
4....P- Dearing... -..	Crawley.-.....	69 pts

CLASS G

1.. .D.Lambourne.....	Riverside.....	80 pts
2. K Adams .	S.L.A.D.A.S...	78 pts
3..C. & J Richards	Sudbury.....	77½pts
4..K Adams	S.L.A.D.A.S.....	77 pts

CLASS H

1.. P. A. Mo ye.	Sudbury.....	80 pts
2,..T.Frazer,.	Basingstoke.....	78 pts
3..Mr Walden	P.F.A	77 pts
4...Mr Walden	P.F.A.....	76 pts

CLASS J

1...T.Frazero.,	Basingstoke.....	79 pts
2...D.Edwards.....	S.L.A.D.A.S	78 pts
3...D.Durrant.....	S.L. A.D. A.S. ...;	75 pts
4...R. J..Brovn.	.S.L.A.D.A.S. . . .	74 pts

CLASS K

1., .M.Strange.....	Basingstoke.....	81 pts
2. .T.Frazer	Basingstoke.....	80 pts
3 ...P.A.Moye.....	Sudbury.....'!'-....	74 pts
4... D.Durrant....	S L.A.D.A.S....-'!....	72 pts

CLASS L

1.. K.Usher.....-... .	Doncaster.....	76 pts
2.. D.Durrant.....	S.L.A.D.A.S.....	75 pts
3.. D. V. Wylie.....	S.L.A.D.A.S.....	74 pts
4 . R.Vandersteen.....	Harlow. ;'.....	73 pts

CLASS M

1.:Mr & Mrs Copper.....	Corringham.....	83 pts
2.. S.Hedges.....	Bethnal, Green.....	81 pts
3..;R.F.Thoday.,.....	Dunmow.....,	78 pts
4. R. Vandersteen.....	Harlow.....	76 pts

CLASS Nb-m

1.. G.Biggs.-...-.....	Riverside.....	84 pts
2. C.Breitkreutz	Suffolk A.P.....	82 pts
3 K. Wylie... ..	S.L.A.D.A.S.... ..	79 pts
4...C. & J.Richards.....	Sudbury.....	78 pts

CLASS No-t

1....T.Frazer.....	Basingstoke..... ,	78 pts
2. B.Brett.	North Kent.....	77 pts
3. K.Usher.-.....	Doncaster.....	76 pts
4-. D.M.Cheswright.....	S.L.A.D.A.S.....	75 pts

CLASS 0

1.. A.E.Noronha.....	Orpington.....;	78 pts
2,,K.Martin.....	Thurrock.....	77 pts
3...Mr & Mrs Fry.....	North Kent.....	76 pts
4...W.S.Clarke.....	Suffolk A.P.A.....	75½pts

CLASS P

1. A.E.Moronha.....	Orpington.....	68½ pts
2.. A.E.Noronha.....	Orpington.....	68 pts
3... Mrs Ann.....	North Kent.....	66 pts
4. A.E.Noronha.....	Orpington.....	64½pts
5.		

CLASS Q

1. K.Usher.....	Doncaster.....	71 pts
2.. A.E.Noronha.....	Orpington.....	70 pts
3.. R F.Thoday.....	Dunmow.....	69 pts
4...Master S.Emptage.....	Walthamstow.....	.68 pts

CLASS R

1. .G. Smith	Walthamstow	80 pts
2. .G. Smith..	Walthamstow.	79 pts
3. .Master S.Emptage	Walthamstow	78 pts
4. .V. Green	Suffolk A.P.A	77½pts

CLASS S

1.. R.C.Burton.....	Walthamstow.....	71 pts
2. , P.A.Moye.....	Sudbury.....	69 pts
3. .C.W.Goddard.....	Sudbury.....	68 pts
4 ..R.C. Bur ton.....	Walthamstow.....	66½ pts

CLASS T

1.. K.Usher.....	Doncaster.....	80 pts
2.. J.H.Preston.....	.S.L.A.D. A.S.....	79 pts
3...M.Strange.....'	Basirigstoke.....	78 pts
4.. .K.Usher.....	Doncaster.....	77 pts

CLASS U

1, .T.Bullock.....	Bethnal Green.....	73 pts
2...B-Brett,.....	North Kent.....	72 pts
5. .Mr & Mrs Fry.....	North Kent.....	70 pts

CLASS V

1c , A. Bullock	Bethnal Green.....	71 pts
2.0.Mr & Mrs B Fry.....	North Kent.....	67 pts
3..,A.Pullock.«.....	Bethnal Green.....	66 pts

CLASS W_

1...S.Hedges.....	Bethnal Green.....	78 pts
2., .Mr'&'Mrs B. Fry....'	North Kent.....	71 pts
3.. .K.Martin.....	Thurrock.....	70 pts
4.. .S .Hatlon,,	Thurrock.....	69 pts

CLASS Xb~n

1.. M.Strange.....	Basingstoke.....	79 pts
2. .C.Breitkreutz.....	`Suffolk. A. P. A.....	78 pts
3...P.A.Moye.....	Sudbury.....	77 pts
4 .D.Lambourne.....	Riverside.....	76 pts

CLASS Xo-s

1.. G.Smith.....	Walthamstow.....	77 pts
2.. A.E.Noronha.	Orpington.....	74 pts
3 ..A.E.Noronha.....	Orpington... ..	73 pts
4...A.E.Noronha.....	Orpington.'..'.....	72½-pts

CLASS Xt

1...K.Usher.....	Doncaster.....	80. pts
2.. ,K. Usher,.. ..	Doncaster.....	78 pts
3.. K. Usher... ..	Doncaster.... ..	76 pts
4-...Mr & Mrs Woodward..'..	North Kent..'.....	75 pts

CLASS Y MARINES

1.,I.Farlow. ' .	Dunmow	74 pts
2. . M. Strange	Basingstoke	71 pts

GLASS Za

1...D.M.Cheswright.....	S.L.A.D.A.S.....	78 pts
2,, .D.M.Cheswright... ,,. .	S.L.A.D.A.S.....	76 pts
3...R. Davis	S.L.A.D.A.S	75 pts

CLASS Zb-c.

1,,,D.Durrant	S.L.A.D.A.S.	75 pts
2.. A. Chandler.....-	Walthamstow.....	74 pts
3...D.Little.	S.L.A.D.A.S.	73 pts.
4...D.Durrant....	S.L.A.D.A.S... ..	72 pts

CLASS B-Ty-

1...D.Wylie..... ..	S.L.A.D.A.S.....	79pts
2. D. Wylie....	S.L.A.D.A.S.	75 pts
3...C.Charp.....	Corringham.....	74 pts
4. ..M.Cooper.....	C.A.A D.AS.....,	73 pts

CLASS V-Wy

1.. D.Wylie.	S.L.A.D. A.S..... ..	76 pts
2.. A.M.Durrant.....,	S.L.A D.A.S.....,,.	68 pts
3...P.Brett.....'.....	North Kent. -	67 pts
4...P.Brett.....	North Kent.....-....	66 pts

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CLUB NEWS

Meeting May 6

A talk and slide show on plants in flower by Bernard Pye from Brentwood. Bernard certainly has got some marvellous shots of aquatic plants-.

The raffle winners were:-

Mr Elven.....pair kribensis
R.Davis.....pair of schubertis
A.Barfield.....nets and scrapper.

CLASS Db Dwarf Gichlids

1...Mrs King.....	Ramirezi.....	69 pts
2... J.King.....	kribensis.....	66 pts

judge D.Edwards.

CLASS Bby Dwarf Cichlids

1.. J.Leahy.....	ramirezi.....	75 pts
2.. M.Hurran.....	kribensisi.....	71 pts
3...J.Leahy.....-	ramlrezi.....	69 pts
4. ..D.Wylle.....	borelli.....	68 pts

judge D.Edwards.

CLASS Z Plants

1...P.F.Capon.....	nevilli.....	82 pts
2...P. F. Capon.....	bladderwort.....	74 pts
3...A. Moltino.....		73 pts
4.. H.Prestoni.....	nitella.....	72 pts

judge D.Cheswright

CLASS Zy Plants

1. ..D.Wylie.....	amazon sword.....	65 pts
2.. A.Barfield.....	Ludwigia.....	64 pts
3. K.Hearn.....	Elodea.....	46 pts
4. K.Hearn.....	elodea.....	43 pts

judge D.Edwards.

There was -also a Class for the specialist — Members Best Livefoods — our-notes do not detail the winners — all we do recall is the your editor although not taking a normal card was awarded "Members Best Looney".

Meeting May 20th Dunmow Challenge

The entertainment for this evening was the King British film on Keith Barraclough and Gordon Holmes ' trip to the far east. After many mishaps the film was finally run.

The raffle winners were:-

Mrs. King.caddymatic.
A.Elven. Biscuit barrel.
R.Wiley., glasses
T.Meyer plants
T.Orford plants
Mrs Porter plants
R. Davis plants
A.Moltino. four kribbs

CLASS B A.S. Barb

1. . D.Durrant	chuberti	80½pts
2. . D.Durrant	puckelli	79 pts
3....R.Thoday (Dunmow). . .	anema.	76 pts
4 . .A.Killmaster	tiger	72½-pts
. judge T.King		

CLASS C A.S. Characins

1. . R.Wylie	emperor	80 pts
2. ..K.Adams	ctenobrycon,	79 pts
3.. R.Wylie	emperor	78 pts
4....G.Wickman	blind cav.e.	76 pt.s
. judge P. Cottle		

CLASS D A.S.Cichlids

1.. R.F.Thoday (Dunmow) . .	novem. .,	82 pts
2. ..R.F.Thoday (DunmowC . .	labrosus	80 pts
3. . R.F.Thoday (Dunmow), . .	microstoma	79 pts
4 . .J.King.	Dempsey	78 pts
. judge T.King		

CLASS M A.S Tropical

1. . R.F.Thoday (Dunmow) . .	siamensis	82 pts
2. ..R.F.Thoday. (Dunmow) .	P.barbarus	79 pts
3. ..R.F.Thoday (Dunmow)	L. Erythrurus.	73 pts
4.. P.Tolmie	O.hasselti	68 pts
5..		

judge P. Cottle

Meeting June 3rd

This evening Ken Saxby came over the water (or rather under the tunnel) from North .Kent to give a talk on the livebearers-

The raffle winners were:-

D. Finch	pr M. oligolepis
G.Wickman	redline rasboras .
I.Fountaino ,	C. guttata.
R.Elvcn,	Aust' Rainbows .

CLASS G Tropical Catfish-

1. . I .Fountain .	P. costatus.	80 p ts
2. . J.king	Xenocara	79 pts
3. .D.Durrant, .	Synodontis	75 pts
4... J.Wylie	A.spinosissimus	70 pts
judge P. Capon.		

CLASS Gy Tropical Cat fish -

1. .DJ.Wylie,	P .costatus	77 pts
2...A.McWilliam	driftwood	72 pts
3...A.McWilliam . .	porthole. , .	69 pts
4,,,J. Barton.	Banjo	68 pts

judge P. Capon

CLASS Nb-m Pairs egglayer.

1. . R. J. Brown . . .	leeri '	86 pts
2...T.Blackjnore«	.C. aneus ,	85 pts
3...J.Wylie..	leeri ,,, ,,, ,	84 pts
4...D. Cheswright ,	R. Cyldraceus	77 pts

judge. P. Capon.

CLASS Nb-my Pairs Egglayer

1...R.Wylie -...	emperor tet	77 pts
2. C,Ches,w right-	tiger.	75 pts
3...R.Wylie,, ,,,	emperor	74 pts
4...D.Wylie ,,, ,,, .	cardinals	73 pts

judge D. Durrant

Meeting June 3rd the Social

Want to know what happened, what went on etc? — you should have gone then shouldn't you.
There's only one way to find out see Alan Chapman about your tickets for the next one
on NOVEMBER THE FIFTEENTH

Another F.B.A.S. slide/tape lecture this time on the Barbs.

The raffle winners were :-

L. Morrispump
R.Wiley cleaner
T.Blackmorewater conditioner.
R.J. BrownK.B.Food.
Mr Wimbushbag of najas
T.Orfordbag of najas
Wally Hadkiss bag of najas
N.Connolly bag of najas.

CLASS AQUASCAPE

- | | |
|----------------------------|--------|
| 1. . D.Durranto | 75 pts |
| 2.....D. Little, , | 71 pts |

judge P. Capon.

CLASS No-t Pairs Livebearers

- | | | |
|-------------------------|------------------------|---------|
| 1.. R.Davies, | platys. | 80 pts |
| 2. . R.Davies. | black swords | 77 pts |
| 3.. H.Preston | montezumae. | 74- pts |
| 4. .H. Preston..... | X.xiphidium. | 72 pts |
- judge -D.Cheswright

CLASS No-ty Pairs Livebearers

- | | | |
|----------------------------|--------------------------|--------|
| 1. D.Vylie. | green swords | 83 pts |
| 2. ..A.Rodgers | guppies | 74 pts |
| 3. . J. Barton. | .black mollies | 73 pts |
| 4 . .A.Barf ield | lyre mollies | 68 pts |

judge P... Capon.

Meeting July 1st

Tony Bullock and Sybil Hedges came down and talked on Koi and showed many slides of the types, how they are raised in Japan and the construction of their own pond.

The third judging of the members challenge - the numbers are dwindling — keep `em alive for the last judging on October the fourth.

The raffle winners were:-

C.Cheswright.....heater
Mr Assister.....pH tester
D.Little.....beacons
Mrs Saunders.....black widows.
S.Elveno.....vallis

INTER-CLUB MEETING AT EAST LONDON June 20th

The entertainment was provided by Henry White and his crew from Hendon with a talk- on African fishes Apparently we were guni pigs (lousy spelling -again!) before the talk was given to Hendon.

The judges for the table shows were Ken Knutt and Collin Wood.

CLASS A.O.V.Labyrinths

1... D. Durrant.	S.L.A.D.A.S.	79 pts
2... D.Foster.....	.Corringham.....	72 pts
3... T.Waller.....	East London.....	70 pts
4...C.Cheswright,.....	.S.L.A.D.A.S.....	69 pts

FIGHTERS

1 . D.Durrant	S.L.A.D.A.S.	76 pts
2...C.North.....	Corringham.....	72 pts
3 .D.Cheswright..	S .L.A. D.A.S	71 pts.
4.. .F.Vicker.....	East London.....	69 pts

CORYDORAS

1.. .K.Wrightson.....	East London.....	77 pts ;
2...Mrs P. Harris.....	East London.....	76½-pts
3...T.Blackmore..».....	S.L.A.D.A.S.....	76 pts
4-.. J.Boss. ..	East London.....	75 pts

A.O.S. CATFISH

1..D.Foster.....	Corringham.....'	75½ pts
2..M.Pearson.....	East London.....	73 pts
3..D.Foster.....	Corringham.....	72 pts
4..D.Foster.....	Corringham.....'	70 pts

A.O.S.TROPICAL EGGLAYER

1..D.Edwards	S.L.A.D.A.S.....	75 pts
2..T. Waller	East London.....	74½pts
3...P.Cossington.....	Corringham.....	70 pts
4..W. Argent.....	East London.....	69 pts

OVERSPILL.CLASS

1..K.Wrightson.....	East London.....	76 pts
2..P.Cossington.....	Corringham.....	75½pts
3...J.Boss.....	East - London.....	75 pts
4..T. Waller.....	East London.....	74½ pts

Best Fish in show K.Wrightson.

Total points for the Societies:-

S.L.A.D.A.S...851
Corringham.....1,151½
East London....1,183

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Meeting July 15th

This evening was the Herpetology evening if the attendance is anything to go by a very popular event — there were eighty-eight members present. Unfortunately John Pickett and Graham Ruthven were rather late in arriving their car having been serviced earlier in the day decided it needed a rest and broke down on the-way. The slides had to be cancelled but we were still able to see most of their live exhibits. Pythons and others were passed around the hall from hand to hand to the interest and enjoyment of ninety-five percent of the audience. In addition to the snakes and the Japanese salamander Graham also showed a tarantula and some scorpions he collected in California. These specimens were tipped onto the table and the tarantula decided that the floor was far more interesting — these forays towards the chairs showed who in our audience was nimblest.

There was a table show for Herps but we haven't the result; at present, we will publish this in our next issue.

CLASS Dz A.O.S. Cichlids

1.. J.King.....	severum.....	70 pts
Judge D.Durrant..	Is there only one Class Dz	cichild in tne area?

CLASS MINI-TANKS

1...D.Durrant... ..	81 pts
2...D .Little.....	74 pts

88 people and only two mini-tanks?

CLASS MINI-TANKS Junior

1.. .S.Elven.....	73 pts
2...C.Cheswright.....	72 pts
3.. C.Cheswright.....	71 pts
4... J.Leahy.....	63 pts

The raffle winners were :-

Mr Collins..... barman shaker
Mrs King..... .spoons
Mr Woodley..... .fish food
T.Orford.....marine pH kit
J.King.....cake server.
D.Wylie.....plants
B.White.....plants.

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COMMITTEE MEETING REPORT

Meeting held at 40, St Georges Park Avenue, Westcliff on May Z Present were,- President, Vice-President, Secretary, Treasure! Messrs Wickman, Joyce, Blackmore, Little, Adams, Durrant and Mrs Chapman; appologies from Mr Capon.

Under matters arising from the minutes it was mentioned that two couples who had booked were not at the Zoo outing, it was agreed that they must pay for their coach fares. If all paid there would be a small profit. The President remarked that it should be made clear that all seats booked must be paid for, preferably before the day of the outing.

The librarian reported that we now had plastic bags and that the President would bring the new library box to the next meeting. Mr Blackmore reported that the library books had been repaired at a total cost of .£1; It was agreed that the Treasurer purchase some chocolates for Mr Watts. The Secretary reported on progress with the Inter-Club Quiz , he had contacted Brentwood and Corringnam .clubs and had asked Nigel Latham to check whether Billericay was still active. It was agreed that it was up to the other clubs to come back to us if they were interested.

The President thanked Derek Durrant and Elizabeth, Ken Adams and all other workers at the Show. The Secretary read a letter of thanks from Adrian Blake F.B.A.S. Judge. The President said that it ought to have been organised for the press to have been present when the Mayor gave the prizes. Mr Little asked for the naming of fishes at the show to be extended next year. Mr Durrant has written to the Rector at St Clements about booking the hall-next year. The Secretary suggested a Home Ponds Competition; it was agreed that a trophy be bought and that the judges be Ken Adams and Derek Durrant. Judges for the Home Furnished Competetion to be Don Finch and Dave Cheswright. Mr Wickman said that bicycles parked in the passage-way were in the way; members to be asked to leave their machines outside.

SNAKES ALIVE

The Honolulu Zoo has published a twenty page book on the "Snakes of Hawaii". Each of the twenty pages is blank — there are no snakes on any of the Hawaian islands. But---beleive it or not — the book is selling like hot cakes !!

COPPER TETRA

from an idea by D.Little



COPPER TETRA

from an idea by D. Little

Show Standards for Algae (continued from page)

the points for holdfast will be allocated for buoyancy. Where whimsicality is not applicable the points will be awarded for whatever takes the judges fancy (Bella?).

To cause confrontation the Class will be designated Z Ω. under the F.B.A.S. lettering system, both Classes ZΩ and ZΩy are applicable although it will be left to the Show Secretary and judge to decide whether these classes shall be amalgamated or not. At this juncture ZΩy (i.e. juniors) and ZΩYy (i.e. junior marine) will not be valid although it is hoped to start a junior section of the ASS as soon as it is ascertained or asserted that assistance will be assumed at the assumption of the assessment (well enough assing about!) All encouragement will be given to XZ Ω and XZΩy classes, entries should state date of fission fusion or release of spores. For entries in these propagators classes exhibitors must supply a microscope for examination of zygotes. All entries in XZΩy and indeed in ZΩ,y must be in water of S.G. 1.020 to 1.025..

Any exhibitor having molluscs with his exhibit will be disqualified as will all exhibits more properly containing material which should be shown in Class Za-c, notwithstanding plants of this latter class being used as substrates. Permissible as substrates are all inanimate objects including exhibitors digits, any exhibits in company of vegan or vegetarian fishes will be disqualified if not eaten first in which case they will still be disqualified,

Terrestrial algae are not permissible nor are symbiotes such as green hydra or lichens. Separate classes are to be arranged for these at our next Open Show to be held in association with the Stink -wort Association on the 10th of May next year, or the next or maybe the next, or the next, or the next or the next or ,

Containers shall be of any size with a minimum of five cubic centimeters, and must have the viewing side of flat or planar glass, plastic or other light transmitting material. (Net is not allowed). The glass, plastic etc shall be of the colour popularly known as water-white ; water-red, water-blue, water-black are not permissible.

All exhibits shall be the bona fide property of the exhibitor for at least ten minutes before benching. Nobbling of exhibits with copper sulphate is not to be condoned. Any one seen in the hall with an apple or mystery snail will be ejected.

Please take note of our next table show for algae November 18. Come on S.L.A.D.A.S. show the aquatic world that you are the tops let's bench a hundred exhibits in this our first algae show! (Gawd 'elp the judgei) Remember our slogan at A.S.S. ---- "Don't Eat Your Greens throw them on the bench! "